



Publication Report 2019

1. Angleitner P, Simon P, Kaider A, Wiedemann D, Dimitrov K, Schloglhofer T, Rajek MA, Riebandt J, Laufer G, Zimpfer D: Impact of Bleeding Revision on Outcomes After Left Ventricular Assist Device Implantation. *Ann Thorac Surg* (2019) 108(2): 517-523; <https://doi.org/10.1016/j.athoracsur.2019.01.061>
2. Burghuber CK, Kandioler D, Strobl S, Mittlbock M, Bohmig GA, Soliman T, Berlakovich GA: Standardized intraoperative application of an absorbable polysaccharide hemostatic powder to reduce the incidence of lymphocele after kidney transplantation - a prospective trial. *Transpl Int* (2019) 32(1): 59-65; <https://doi.org/10.1111/tri.13329>
3. Buxhofer-Ausch V, Sheikh M, Ausch C, Zotter S, Bauer H, Mollik M, Reiner A, Gleiss A, Jager W, Sebesta C, Kriwanek S, Thalhammer T: Abundance of the Organic Anion-transporting Polypeptide OATP4A1 in Early-Stage Colorectal Cancer Patients: Association With Disease Relapse. *Appl Immunohistochem Mol Morphol* (2019) 27(3): 185-194; <https://doi.org/10.1097/PAI.0000000000000557>
4. Dahm V, Nieratschker M, Riss D, Kaider A, Auinger A, Honeder C, Arnoldner C: Intratympanic Triamcinolone Acetonide as Treatment Option for Idiopathic Sudden Sensorineural Hearing Loss. *Otol Neurotol* (2019) 40(6): 720-727; <https://doi.org/10.1097/MAO.0000000000002283>
5. Dittrich C, Konigsberg R, Mittlbock M, Geissler K, Sahmanovic-Hrgovcic A, Pleiner-Duxneuner J, Czejka M, Buchner P: Phase Ib trial combining capecitabine, erlotinib and bevacizumab in pancreatic adenocarcinoma - REBECA trial. *Invest New Drugs* (2019) 37(1): 127-138; <https://doi.org/10.1007/s10637-018-0639-0>
6. Duftschnid G, Rinner C, Sauter SK, Endel G, Klimek P, Mitsch C, Heinzl H: Patient-Sharing Relations in the Treatment of Diabetes and Their Implications for Health Information Exchange: Claims-Based Analysis. *JMIR Med Inform* (2019) 7(2): e12172; <https://doi.org/10.2196/12172>
7. Eder M, Schwarz C, Kammer M, Jacobsen N, Stavroula ML, Cowan MJ, Chongkraitanakul T, Gaston R, Ravanan R, Ishida H, Bachmann A, Alvarez S, Koch M, Garrouste C, Duffner UA, Cullis B, Schaap N, Medinger M, Sorensen SS, Dauber EM, Bohmig G, Regele H, Berlakovich GA, Wekerle T, Oberbauer R: Allograft and patient survival after sequential HSCT and kidney transplantation from the same donor-A multicenter analysis. *Am J Transplant* (2019) 19(2): 475-487; <https://doi.org/10.1111/ajt.14970>
8. Eder S, Leierer J, Kerschbaum J, Rosivall L, Wiecek A, de Zeeuw D, Mark PB, Heinze G, Rossing P, Heerspink HL, Mayer G: Guidelines and clinical practice at the primary level of healthcare in patients with type 2 diabetes mellitus with and without kidney disease in five European countries. *Diab Vasc Dis Res* (2019) 16(1): 47-56; <https://doi.org/10.1177/1479164118795559>
9. Eilenberg W, Stojkovic S, Kaider A, Piechota-Polanczyk A, Nanobachvili J, Domenig CM, Wojta J, Huk I, Demyanets S, Neumayer C: Neutrophil Gelatinase Associated Lipocalin (NGAL) for Identification of Unstable Plaques in Patients with Asymptomatic Carotid Stenosis. *Eur J Vasc Endovasc Surg* (2019) 57(6): 768-777; <https://doi.org/10.1016/j.ejvs.2018.12.029>
10. Fellingner P, Fuchs D, Wolf P, Heinze G, Luger A, Krebs M, Winhofer Y: Overweight and obesity in type 1 diabetes equal those of the general population. *Wien Klin Wochenschr* (2019) 131(3-4): 55-60; <https://doi.org/10.1007/s00508-018-1434-9>



11. Fochtmann-Frana A, Freystatter C, Vorstandlechner V, Barth A, Bolliger M, Presterl E, Ihra G, Muschitz G, Mittlboeck M, Makrithathis A, Rath T, Radtke C, Forstner C: Re: Comment on "Incidence of risk factors for bloodstream infections in patients with major burns receiving intensive care: A retrospective single-center cohort study". *Burns* (2019) 45(3): 744-745; <https://doi.org/10.1016/j.burns.2018.12.008>
12. Gajjala PR, Bruck H, Noels H, Heinze G, Ceccarelli F, Kribben A, Saez-Rodriguez J, Marx N, Zidek W, Jankowski J, Jankowski V: Novel plasma peptide markers involved in the pathology of CKD identified using mass spectrometric approach. *J Mol Med (Berl)* (2019) 97(10): 1451-1463; <https://doi.org/10.1007/s00109-019-01823-8>
13. Gleiss A, Schemper M: Quantifying degrees of necessity and of sufficiency in cause-effect relationships with dichotomous and survival outcomes. *Stat Med* (2019) 38(23): 4733-4748; <https://doi.org/10.1002/sim.8331>
14. Haller MC, Kammer M, Oberbauer R: Dialysis vintage and outcomes in renal transplantation. *Nephrol Dial Transplant* (2019) 34(4): 555-560; <https://doi.org/10.1093/ndt/gfy099>
15. Hatz K, Minder AE, Lehmann R, Drescher T, Gerendas B, Schmidt-Erfurth U, Kaider A, Prunte C, Zulewski H: The prevalence of retinopathy in patients with type 1 diabetes treated with education-based intensified insulin therapy and its association with parameters of glucose control. *Diabetes Res Clin Pract* (2019) 148: 234-239; <https://doi.org/10.1016/j.diabres.2019.01.016>
16. Heinze G, Wallisch C, Dunkler D: Authors' reply. *Biom J* (2019) 61(6): 1598-1599; <https://doi.org/10.1002/bimj.201900196>
17. Heinzl H, Benner A: Three brief pieces of statistical advice for medical peer reviewers. *Eur J Clin Invest* (2019) 49(11): e13171; <https://doi.org/10.1111/eci.13171>
18. Helfgott R, Mittlboeck M, Miesbauer M, Moifar F, Haim S, Mascherbauer M, Schlagritweit P, Heck D, Knauer M, Fitzal F: The influence of breast cancer subtypes on axillary ultrasound accuracy: A retrospective single center analysis of 583 women. *Eur J Surg Oncol* (2019) 45(4): 538-543; <https://doi.org/10.1016/j.ejso.2018.10.001>
19. Jank BJ, Haas M, Dunkler D, Campion NJ, Brkic FF, Heiduschka G, Kadletz L: Analysis of Perioperative Platelet Indices and Their Prognostic Value in Head and Neck Cancer Patients Treated with Surgery and Postoperative Radiotherapy: A Retrospective Cohort Study. *J Clin Med* (2019) 8(11): 1858; <https://doi.org/10.3390/jcm8111858>
20. Kammer M, Heinzl A, Willency JA, Duffin KL, Mayer G, Simons K, Gerl MJ, Klose C, Heinze G, Reindl-Schwaighofer R, Hu K, Perco P, Eder S, Rosivall L, Mark PB, Ju W, Kretzler M, McCarthy MI, Heerspink HL, Wiecek A, Gomez MF, Oberbauer R, Consortium BE-D: Integrative analysis of prognostic biomarkers derived from multiomics panels helps discrimination of chronic kidney disease trajectories in people with type 2 diabetes. *Kidney Int* (2019) 96(6): 1381-1388; <https://doi.org/10.1016/j.kint.2019.07.025>
21. Kerschan-Schindl K, Ebenbichler G, Gruther W, Foger-Samwald U, Kudlacek S, Patsch J, Gleiss A, Jaksch P, Klepetko W, Pietschmann P: Myostatin and other musculoskeletal markers in lung transplant recipients. *Clin Exp Med* (2019) 19(1): 77-85; <https://doi.org/10.1007/s10238-018-0532-3>



22. Kossmeier M, Heinze G: Predicting future citation counts of scientific manuscripts submitted for publication: a cohort study in transplantology. *Transpl Int* (2019) 32(1): 6-15; <https://doi.org/10.1111/tri.13292>
23. Krusche-Mandl I, Kaider A, Starlinger J, Preschitz M, Schuster R, Kefurt R, Marhofer P, Kasperek M, Hajdu S, Sator-Katzenschlager S: Implementation of Electrical Auricular Acupuncture and Low Frequency Modulated Electric Current Therapy in Pain Management of Patients with Knee Osteoarthritis: A Randomized Pilot Trial. *J Clin Med* (2019) 8(8): 1229; <https://doi.org/10.3390/jcm8081229>
24. Kyrle PA, Eischer L, Sinkovec H, Eichinger S: Factor XI and recurrent venous thrombosis: an observational cohort study. *J Thromb Haemost* (2019) 17(5): 782-786; <https://doi.org/10.1111/jth.14415>
25. Meshcheryakova A, Svoboda M, Jaritz M, Mungenast F, Salzmann M, Pils D, Cacsire Castillo-Tong D, Hager G, Wolf A, Braicu EI, Sehoul J, Lambrechts S, Vergote I, Mahner S, Birner P, Zimmermann P, Brindley DN, Heinze G, Zeillinger R, Mechtcheriakova D: Interrelations of Sphingolipid and Lysophosphatidate Signaling with Immune System in Ovarian Cancer. *Comput Struct Biotechnol J* (2019) 17: 537-560; <https://doi.org/10.1016/j.csbj.2019.04.004>
26. Obermeier HL, Riedl J, Ay C, Koder S, Quehenberger P, Bartsch R, Kaider A, Zielinski CC, Pabinger I: The role of ADAMTS-13 and von Willebrand factor in cancer patients: Results from the Vienna Cancer and Thrombosis Study. *Res Pract Thromb Haemost* (2019) 3(3): 503-514; <https://doi.org/10.1002/rth2.12197>
27. Posch M, Bretz F, Friede T, Heinze G: Quantitative approaches underpinning decision making. *Biom J* (2019) 61(5): 1103; <https://doi.org/10.1002/bimj.201900202>
28. Pühr HC, Eischer L, Sinkovec H, Traby L, Kyrle PA, Eichinger S: Circumstances of provoked recurrent venous thromboembolism: the Austrian study on recurrent venous thromboembolism. *J Thromb Thrombolysis* (2019) <https://doi.org/10.1007/s11239-019-01965-z>
29. Reindl-Schwaighofer R, Heinzel A, Kainz A, van Setten J, Jelencsics K, Hu K, Loza BL, Kammer M, Heinze G, Hrubá P, Konarikova A, Viklicky O, Boehmig GA, Eskandary F, Fischer G, Claas F, Tan JC, Albert TJ, Patel J, Keating B, Oberbauer R, Consortium I: Contribution of non-HLA incompatibility between donor and recipient to kidney allograft survival: genome-wide analysis in a prospective cohort. *Lancet* (2019) 393(10174): 910-917; [https://doi.org/10.1016/S0140-6736\(18\)32473-5](https://doi.org/10.1016/S0140-6736(18)32473-5)
30. Reindl-Schwaighofer R, Kainz A, Jelencsics K, Heinzel A, Berlakovich G, Rempert A, Heinze G, Langer R, Oberbauer R: Steroid pretreatment of organ donors does not impact on early rejection and long-term kidney allograft survival: Results from a multicenter randomized, controlled trial. *Am J Transplant* (2019) 19(6): 1770-1776; <https://doi.org/10.1111/ajt.15252>
31. Riedl S, Riedl-Schlauss V, Hausler G, Gleiss A: Body mass index and height in 11- to 16-year-old Austrian students attending two different school types with divergent socioeconomic backgrounds. *Wien Klin Wochenschr* (2019) 131(13-14): 337-346; <https://doi.org/10.1007/s00508-019-1479-4>



32. Riegersperger M, Plischke M, Jallitsch-Halper A, Steinhäuser C, Fodinger M, Winkelmayr WC, Dunkler D, Sunder-Plassmann G: A non-randomized trial of conversion from ciclosporin and tacrolimus to tacrolimus MR4 in stable long-term kidney transplant recipients: Graft function and influences of ABCB1 genotypes. *PLoS ONE* (2019) 14(7): e0218709; <https://doi.org/10.1371/journal.pone.0218709>
33. Schwarz C, Plass I, Fitschek F, Punzengruber A, Mittlbock M, Kampf S, Asenbaum U, Starlinger P, Stremitzer S, Bodingbauer M, Kaczirek K: The value of indocyanine green clearance assessment to predict postoperative liver dysfunction in patients undergoing liver resection. *Sci Rep* (2019) 9(1): 8421; <https://doi.org/10.1038/s41598-019-44815-x>
34. Sheikh Rezaei S, Mittlbock M, Reichardt B, Wolzt M: SSRI co-medication with NOAC or VKA does not increase hospitalisation for bleeding: A retrospective nationwide cohort study in Austria 2010-2015. *Int J Geriatr Psychiatry* (2019) 34(8): 1194-1199; <https://doi.org/10.1002/gps.5117>
35. Sinkovec H, Geroldinger A, Heinze G: Bring More Data!-A Good Advice? Removing Separation in Logistic Regression by Increasing Sample Size. *Int J Environ Res Public Health* (2019) 16(23): 4658; <https://doi.org/10.3390/ijerph16234658>
36. Waldmann E, Penz D, Majcher B, Zagata J, Sinkovec H, Heinze G, Dokladanska A, Szymanska A, Trauner M, Ferlitsch A, Ferlitsch M: Impact of high-volume, intermediate-volume and low-volume bowel preparation on colonoscopy quality and patient satisfaction: An observational study. *United European Gastroenterol J* (2019) 7(1): 114-124; <https://doi.org/10.1177/2050640618809842>
37. Wallisch C, Heinze G, Rinner C, Mundigler G, Winkelmayr WC, Dunkler D: External validation of two Framingham cardiovascular risk equations and the Pooled Cohort equations: A nationwide registry analysis. *Int J Cardiol* (2019) 283: 165-170; <https://doi.org/10.1016/j.ijcard.2018.11.001>
38. Zilberszac R, Gleiss A, Schweitzer R, Bruno P, Andreas M, Stelzmüller M, Massetti M, Wisser W, Laufer G, Binder T, Gabriel H, Rosenhek R: Prognostic Value of Right Ventricular Dysfunction and Tricuspid Regurgitation in Patients with Severe Low-Flow Low-Gradient Aortic Stenosis. *Sci Rep* (2019) 9(1): 14580; <https://doi.org/10.1038/s41598-019-51166-0>